Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) An accelerator for mineral absorption, which comprises as an effective ingredient cyclic tetrasaccharide represented by $cyclo\{\rightarrow 6\}-\alpha-D-glucopyranosyl-(1\rightarrow 3)-\alpha-D-glucopyranosyl-(1\rightarrow 6)-\alpha-D-glucopyranosyl-(1\rightarrow 3)-\alpha-D-glucopyranosyl-(1\rightarrow 7)-\alpha-D-glucopyranosyl-(1\rightarrow 7)-\alpha$
- 2. (Currently Amended) The accelerator of claim 1, which comprises in addition to said cyclic tetrasaccharide represented by $\operatorname{cyclo}(\neg 6) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \neg 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 6) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg$
- 3. (Currently Amended) The accelerator of claim 1—or 2, which comprises in addition to said cyclic tetrasaccharide represented by cyclo(\rightarrow 6) α -D-glucopyranosyl-(1 \rightarrow 3) $-\alpha$ -D-

glucopyranosyl- $(1\rightarrow 6)$ - α -D-glucopyranosyl- $(1\rightarrow 3)$ - α -D-glucopyranosyl- $(1\rightarrow)$ -and/or said saccharide derivative thereof one or more members, excluding said cyclic tetrasaccharide and said saccharide derivative thereof, selected from the group consisting of monosaccharides, oligosaccharides, sugar alcohols, cyclodextrins, vitamins, water-soluble polysaccharides, spices, acidifiers, delicious taste imparting seasoning, liquors, organic acids, non-organic acids, emulsifiers, perfumeries and colorants.

- 4. (Currently Amended) The accelerator of claim 2—or

 3, wherein said mineral compound is one or more members
 selected from the group consisting of calcium compounds,
 magnesium compounds, potassium compounds, sodium compounds,
 iron compounds, manganese compounds, cobalt compounds, copper
 compounds, zinc compounds, selenium compounds, fluorine
 compounds and iodine compounds.
- 5. (Currently Amended) The accelerator of any one of claims 2 to 4 claim 2, wherein said substance having a mineral absorption promoting action, is one or more members selected from the group consisting of casein phosphopeptide, vitamin, polyphenol and oligosaccharide.

- 6. (Currently Amended) The accelerator of any one of claims 2 to 5 claim 5, wherein said vitamin is one or more members selected from the group consisting of vitamin D, vitamin K, L-ascorbic acid and derivatives thereof.
- 7. (Currently Amended) The accelerator of any one of claims 2 to 6 claim 5, wherein said polyphenol is one or more members selected from the group consisting of flavonoids including hesperetin, naringenin, quercetin, hesperidin, enzyme-glycosylated narindin, rutin, enzyme-glycosylated rutin and proanthocyanidin; catechin; and epigallocatechin.
- 8. (Currently Amended) The accelerator of any one of elaims 2 to 7 claim 5, wherein said oligosaccharide is one or more members selected from the group consisting of fractooligosaccharide, isomaltooligosaccharide, xylooligosaccharide, lactosucrose, soybean oligosaccharide, kojioligosaccharode, galactosylglucoside, saccharide derivative of α,α -trehalose, α,α -trehalose and/or α,β -trehalose.
- 9. (Currently Amended) The accelerator of any one of elaims 1 to 8 claim 1, which comprises said cyclic tetrasaccharide represented by cyclo(\rightarrow 6)- α -D-glucopyranosyl-($1\rightarrow$ 3)- α -D-glucopyranosyl-($1\rightarrow$ 6)- α -D-glucopyranosyl-($1\rightarrow$ 3)- α -D-

glucopyranosyl- $\{1\rightarrow\}$ and/or said saccharide derivative thereof in an amount of 0.1 % by weight or more, on a dry solid basis.

- 10. (Currently Amended) The accelerator of any one of claims 1 to 9 claim 1, which is used as an agent for strengthening calcium-containing tissue.
- 11. (Currently Amended) The accelerator of any one of claims 1 to 9 claim 1, which is used as an agent for strengthening bone.
- 12. (Currently Amended) The accelerator of any one of claims 1 to 9 claim 1, which is used as an agent for lowering foreign taste and/or foreign smell.
- accelerating mineral absorption, which contains the accelerator of any one of claims 1 to 12 comprises cyclic tetrasaccharide represented by $\operatorname{cyclo}(\neg 6) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg \operatorname{glucopyranosyl} \neg (1 \rightarrow 3) \neg \alpha \neg D \neg (1 \rightarrow 3)$

14. (New) The composition of claim 13, which comprises one or more members selected from the group consisting of monosaccharides, oligosaccharides, sugar alcohols, cyclodextrins, vitamins, water-soluble polysaccharides, spices, acidifiers, delicious taste imparting seasoning, liquors, organic acids, non-organic acids, emulsifiers, perfumeries and colorants.